LENGTH AND SPACING TABLE								
<i>APPROACH</i>			CHANNELIZING DEVICE SPACING					
SPEED		LENGTH OF BUFFER	TAPER	BUFFER	WORK			
*MILES	*KILOMETERS	SPACE IN METERS	AREA	SPACE	SPACE			
PER HOUR	PER HOUR		SPACING IN METERS					
25	40	50	6	15	15			
30	50	65	6	18	18			
35	55	75	6	21	21			
40	65	95	6	24	24			
45	70	105	6	27	27			
50	80	130	6	30	30			
55	90	160	6	33	33			

\* Speed is based on the regulatory posted speed and not the advisory speed.

SIGN SPACING TABLE						
ROAD TYPE	DISTANCE BETWEEN SIGNS IN METERS					
	Α	В	С			
Urban 65 km/hr or less (<45 mph)	30	30	30			
Urban 70km/hr or greater (≥45mph)	100	100	100			
Rural	150	150	150			
Expressway/Freeway	300	450	800			
	_ 550	,50				

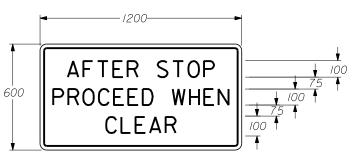
## NOTF:

- I. Use this layout only if drivers from both directions are able to see traffic through the work site and to opposing stop sign.
- 2. Advance Warning Area Signs are shown for one direction of travel only. Place devices similar to those depicted for the opposite direction of travel.
- 3. Final location and spacing of signs and devices may be changed to fit field conditions as approved by the CO.
- 4. If lane closure is completely within the project limits, eliminate the 'ROAD WORK AHEAD' sign (W20-I) and the 'END ROAD WORK' sign (G20-2).
- 5. Refer to Special Contract Requirements, Section 156, for project specific minimum width.
- 6. Install stop lines that comply with Section 3B.16 of the MUTCD if the roadway surface is paved.
- 7. Special message signs shall have black lettering on a reflective white background. Letters shall be series C, 100 mm. Special message signs shall have a black border, 15 mm wide. Offset the sign border 10 mm from edge of the sign panel. Construct circular fillets at all four corners of the sign panel. Round the corners of the sign border to match the sign panel.
- 8. Do not allow equipment, materials, or vehicles to be parked or stored in the buffer space.
- 9. Reduce or eliminate drums in downstream taper if necessary to provide access to work space.
- 10. If signs will be in place more than 72 hours consecutive hours, use ground-mounted post as shown on M635-1.

II. Dimensions not labeled are in millimeters.

Provide floodlights to illuminate

stop areas at night



STATE

REG

PROJECT

Special Sign (See Note 7)

50-70 m

NO SCALE



WI-4 (Advisory speed > 30 mph)

AFTER STOP PROCEED WHEN CLEAR Special

Provide floodlights to illuminate stop areas at night

(See Length and STOP LINE Spacing Table) (See Note 6) Channelizing (\*See note 5) devices (See Note 9) STOP LINE ●(See Note 6) TAPER AREA 30 m per lane BUFFER 4.6 m SPACE VARIABI F TAPER AREA TERMINATION AREA WORK SPACE 30 m (max.) (See Length and Spacing Table) END G20-2 ROAD WORK

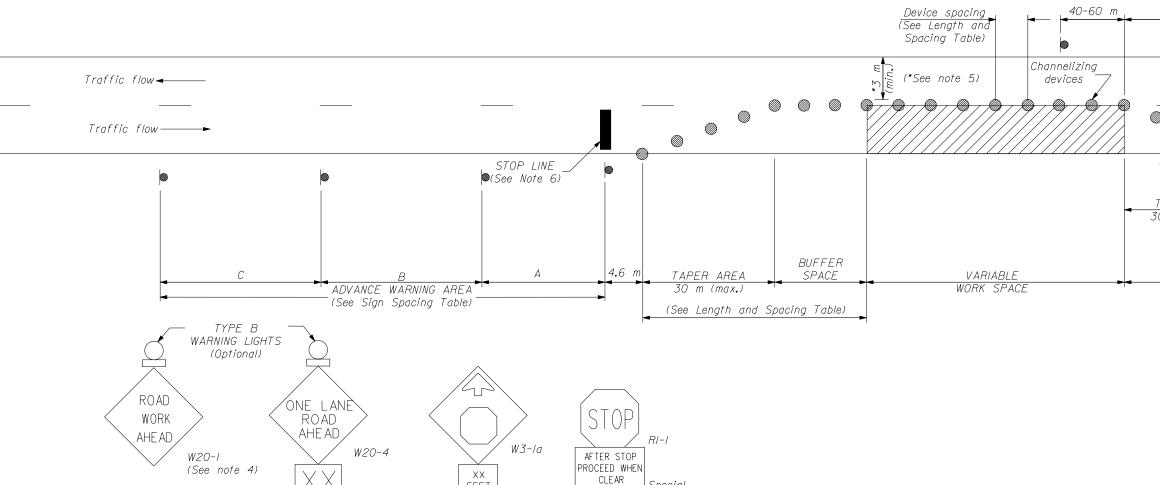
(See note 4)

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION CENTRAL FEDERAL LANDS HIGHWAY DIVISION

METRIC DETAIL

CONSTRUCTION TRAFFIC CONTROL SINGLE LANE CLOSURE LAYOUT (WITHOUT FLAGGERS)

DETAIL APPROVED FOR USE 05/2003 DETAIL REVISED: 06/2004 CM635-08



FEET

M.P.H.

W/.3-/

W16-2